

Volvo Newbridge

Car Dealership - Edinburgh, Lothian.

The Works

- 250 Suntech Solar Panels (103kWp)
- 66.6kW SolarEdge Inverters
- 104kWh Containerised ESS Battery Storage with built-in fire suppression and HVAS system

The Results

The installation at Volvo Newbridge has delivered outstanding performance since commissioning, with the site now offsetting a significant portion of its annual electricity use with solar energy, resulting in a 37% reduction in electricity costs. The system is projected to offset over 16 tonnes of CO₂ annually, supporting the Group's net zero ambitions. The addition of battery storage has provided increased flexibility in energy usage, peak shaving, and enhanced resilience.

Year : 2024



John Clark
Motor Group

